IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vincent Dupaquis et al. PATENT APPLICATION

Serial No.: 10/615,476 Group Art Unit: 2193

Filed: July 7, 2003 Examiner: T.V. Mai

Confirmation No.: 9327 Atty. Docket No.: ATM-213

FOR: COMBINED POLYNOMIAL AND NATURAL

MULTIPLIER ARCHITECTURE

Amendment

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir or Madam:

An Office action for the above-referenced application was mailed July 6, 2006. In response to the following amendments and comments, a Notice of Allowance is requested.

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 7.

The Conclusion begins on page 8.